Sheet 1 of 1

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	June 24, 2003												
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	5	2	2	2	1	3	6	June, 1993	RASMUSSEN et al.	380	9		
	5	7	6	4	9	1	8	June, 1998	POULTER	395	200.66		
	5	1	3	4	6	4	4	July, 1992	GARTON et al.	379	39		
	4	9	9	4	9	2	6	Feb., 1991	GORDON et al.	358	400		
	5	9	6	3	3	4	0	Oct., 1999	KIM	358	440		
	5	4	0	6	3	8	7	April, 1995	<b>УАМАМОТО</b>	358	407		
	5	5	7	9	4	7	2	April, 1995	KEYWORTH, II et al.	358	407		
	5	1	2	8	9	8	5	July, 1992	YOSHIDA et al.	379	100		-
	5	7	0	1	1	8	3	December, 1997	BELLEMARE et al.	358	404		
	5	9	3	6	7	4	4	August, 1999	СНОІ	358	440		
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ATTY. DOCKET NO. 1247-0516P

APPLICATION NO. 10/601,655

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INFORMATION DISCLOSURE CITATION  IN AN APPLICATION  (Use several sheets if necessary)					NAKAHARA, Shigeki					
					FILING DATE June 24, 2003	1247-0516P 262				
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Sheet 1 of 1

Complete If Known					
Application Number 10/601,655-Conf. #1274					
Filing Date	June 24, 2003				
First Named Inventor	Shigeki NAKAHARA				
Art Unit	NA 2626				
Examiner Name	Not-Yet Assigned NGUYEN,				
Attorney Docket Number	1247-0516P				

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U.S. PAIENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
A)	AA*	US-5,216,517	06-01-1993	Kinoshita et al.		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰			
W	ВА	JP-02-065439	03-06-1990	Toshiba Corp.		1			
N	ВВ	JP-05-030254	02-05-1993	Fuji Xerox Co., Ltd.		1			

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Birch, Stewart, Kolasch & Birch, LLP			CG/CTB/mpe

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.